



AT/1652

ATTORNEY'S DOCKET NUMBER: 2001605-0007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ensley
Serial No: 09/498,305
Filing Date: February 4, 2000
Title: WOUND HEALING COMPOSITIONS AND METHODS USING
TROPOELASTIN AND LYSYL OXIDASE

Examiner: Moore, W.
Art Unit: 1652

Assistant Commissioner of Patents
Washington, DC 20231

Sir:

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TRANSMITTAL LETTER

Enclosed are the following documents:

1. Response under 37 CFR § 1.116
2. Return Postcard.

If any additional fees are required to be paid or if any overpayment has been made, please charge same to Deposit Account No. 03-1721.

Respectfully submitted,

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Dated: March 29, 2002
3381323_1.DOC

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Response under 37 CFR 1.116
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RESPONSE UNDER 37 CFR §1.116

Responsive to the Office Action mailed January 2, 2002 (Paper No. 9), Applicant respectfully requests entrance of the following Amendment and consideration of the following Remarks.

Amendment

In the claims:

Please amend the claims as indicated below. For the convenience of the Examiner, a copy of the complete set of pending claims, in the form that they will take after entrance of the present Amendment, is included herewith as Appendix A.

1. (Twice amended) A method for promoting healing of a skin wound comprising steps of:

providing isolated tropoelastin substantially identical to wild type tropoelastin and isolated lysyl oxidase substantially identical to wild type lysyl oxidase separated from each other; and

applying both said tropoelastin and said lysyl oxidase to a skin wound simultaneously or sequentially, so that said tropoelastin is not cross-linked to itself prior to